Create and configure IBM Cloud Services Create IBM Watson IoT Platform and Device

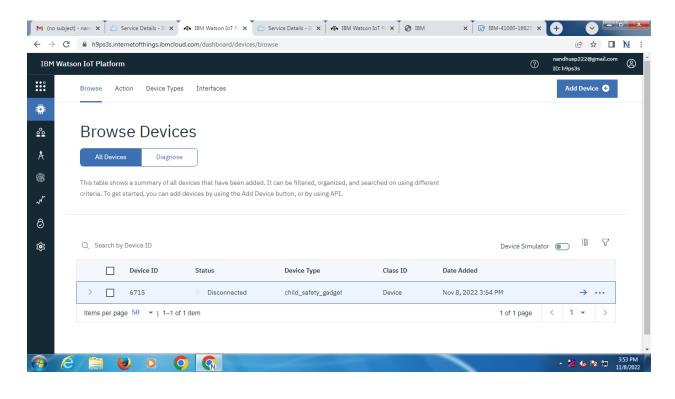
| Date | 08-11-2022 |
|--------------|--|
| Team ID | PNT2022TMID49099 |
| Project Name | IoT Based Safety Gadget for Child Safety Monitoring & Notification |

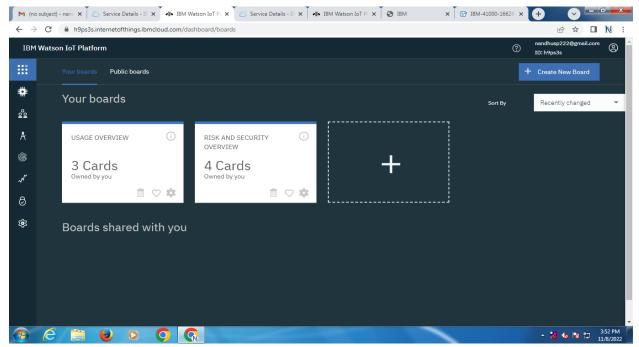
To create IBM Watson IoT Platform and Device.

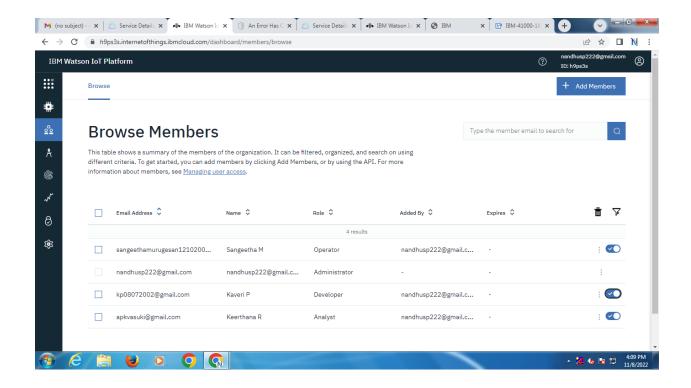
STEPS:

- Firstly create an IBM cloud account with IBM id and password.
- Click on the catalog on the top of the home page of IBM Cloud.
- Click on IoT in the category.
- If already a lite is present delete it else u can't create another.
- Enter the location and in the configure your resource type the service name and choose the plan, tick the agree with it agreements and then click on create.
- Internet of Things Platform Child_safety will be created, where there
 are different options like manage, plan, and connection (manage is for
 launch, Plan gives us the idea about the payment package and its
 upgrades, and lastly the connection is for to connect IoT with other
 services)
- Clicking on the launch button in the manage tab, it will open to this.
- Enter the details to sign in to the Watson Cloud to create a device.

- Once logged in the name will be displayed and it goes back to the first page.
- And again clicking on the launch button will open this tab, the device
 will help in the creation of the devices, the addition of devices, and the
 display of details of the devices.
- The member tab is add the teams members to work in the platform.
 Click on the device tab and click on the add device button, then give the device type and device id and click next
- This page to enter extra details and of the hardware.
- Clicking next it goes to the security where we do authentication token id.
- Clicking on next it goes to the summary of the device then click finish.
- The device credentials will be displayed with all the details.
- Clicking on the device tab we can now see the added device. Clicking on it will display the other details.
- It has different tabs like Identity, Device Information, State and login.
- The Boards will display card for the project.







An IBM Watson cloud for IoT and a device is created.